

70
Microscopic and Electronic Analysis of Corrosion
by Dust, by R. Meldau.
GERMAN, per, Werkstoff und Korrosion, Vol 15,
No 5, 1964, pp 358-362.
NTC-69-13239-07D

R Meldau

ScuOChem
Set 69

391,688

Electron Microscopy Investigation of Zinc Oxide, by
Hugo Burzer, Robert Meldau, 24 pp.
GORDON, JAC. Metallurgical Science and Technology and
Photography, Vol 2, 1972, pp 245-264. 012870

Robert Meldau ABC-DECI-TE-10001

Sci-Mat & Mat
Feb 64

245,264

(NY-10)

Hydrazine Derivatives of Thiophene and
Oxazole, by H. Beyer, S. Walde, K.
Dittrich, 3 pp.

GERMAN, per, 2 fuer Chemie, Vol I, No 6,
1961 p. 101.

JPRS-~~1141~~

11441

Sci - Chem
Dec 6

178,575

G. Meldolesi

Functional Disorders of the Respiration
in Malaria, by G. Meldolesi.
ITALIAN, per, Accademia Medica, Roma.
Bollettino di Atti, Vol 57, 1931,
pp 310-316
NTC 72-12084-06B

June 72

Effect of Vibrations on the Forbidden Transitions
in a Molecule, by A. M. Malekhina, 3 PP

RUSSIAN, per, Optika i Spektro, Vol IX, No 5,
1960, pp 564-570

OSA

151,066

Sci
May 61

Cytochemistry in Dermatology, by A. Tzanck, M. Stein-
buch, G. R. Melei, 10 pp.

Full translation.

FRENCH, per, Bull. Soc. Franc. Dermat. et Syph., Vol LVII,
Nov-Dec 1950, p 570.

S.L.A.

Scientific - Medicine

Aug 55

27,467

(DC-5965)

Results of Factory Research, by Jaroslav
Sledek, 3 pp. OFFICIAL USE ONLY

CZECH, per, Technické Prace, Vol XIII, May 1961,
pp 356-361.

JPRS 11580

LEAD - Czechoslovakia
CON
JPRS 62

178,710

(NY-2900/25)

Mechanized Continuous Line of Sandblast Machine
Molding, by A. S. Shaper, L. Ya. Melakhin, 8 pp.

RUSSIAN, per, Liteynoye Proizvodstvo, No 7, 1960,
pp 14-16.

JPRS 7252

USER

Econ

Jan 61

136,448

90
An Effective Method of Increasing the
Durability of Wood Saws, by L. F. Mele-
khin.

RUSSIAN, per, Derevoobrabatyvayushchaya
Promyshlennost, Vol 12, No 12, 1963,
pp 5-8.

CFSTI TT 68-50375

Sci-Mech
Apr 69

380,305

Investigation of the Influence of Esters and Salts
of Hydroxy- and Polyamines on the Precipitation
Capacity and Corrosive Aggressiveness of Fuels Containing
Cracking Components, by V. N. Zolov, V. M. Malekhin,
6pp.

RUSSIAN, por, Zhur Prikl Khim, Vol XXVI, No 2, 1963,
pp 389-393.

CB

801

245,961

Jan 64

Effects of Phenols and XI Amines on Sediment Formation
in Fuels Containing Cracking Components, by V. N.
Zrelov, V. M. Malekhin, 7 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXXIV, No 11,
1961, pp 2537-2543.

CB

Sci

205,472

Jul 62

Synthesis of Branched Aliphatic Hydrocarbons
of C₁₁-C₁₆ Composition Via the β -Alkenyl
Halides, by A. D. Petrov, V. M. Melekhin, 6 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 7,
1955, pp 1327-1333. CIA C 42051

Consultants Bureau

Scientific - Chemistry
May 56 CTS/dex

34,248

Reaction of 2-Methylallylmagnesium Chloride with Esters
of Palmitic and 2-Ethylhexanoic Acids, by A. D. Petrov,
V. M. Melekhin, O. N. Nefedov, 3 pp.

Full translation.

RUSSIAN, bimo per, Is Ak Nauk SSSR. Otdel Khim Nauk,
No 2, Mar/Apr 1955, pp 380-382. CIA D 151364

Consultants Bureau

Scientific - Chemistry

26, 124

A High Current Microtron, by S. P. Kapitza, V. P.
Bykov, V. N. Melekhin, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIX,
No 4 (10), 1960, pp 997-1000.

AIP
Sov Phys - JETP
Vol XII, No 4

Sci

Jun 61

158, 432

High Current Microtron, by S. P. Kapitsa, V. P.
Bykov, V. N. Malekhin, 4 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIX,
No 4, Oct 1960, pp 997-1000.

Internatl Physical Index
Physics Express
Vol III, No 7

Sci - Phys

Jun 61

158,753

The Polymerization Kinetics of Methyl
Methacrylate at High Pressure, by E. V.
Melekhina, E. V. Kuvshinskii, 10pp
RUSSIAN, per. Zhur Fiz Khim, Vol 32, 1958,
pp 1016-1021
SLA TT-65-10087

E. V. Melekhina

Sci - Chem
June 67

328,944

Determination of the molecular weights of polymers
formed at different stages of polymerization, by
E. V. Kuvshinskiy and E. V. Melekhina, 4 pp.

RUSSIAE, per, Zhur Fiz Khim, Vol 24, No (2), 1950,
pp 199-201.

Sci Museum Lib No 51/2061 - London

Sci - ~~chem~~
Physics

A-6532

Influence of the Nature of the Solvent on the
Kinetics of Hydrogenation of Cottonseed Oil, by
D. E. Sokol'skiy, L. S. Malekhina, L. I. Peru-
nova, 7 pp.

RUSSIAN, per, *Khim. Prikl. Khim.*, Vol XXX, No 12, 1957,
pp 1799-1805.

Consultants Bureau

Sci - Chem

Feb 59

81,974

The Oxidation of Industrial Paraffin Under the
Influence of Gamma-Radiation, by Yu. L. Khmel'nitskiy,
A. T. Slepneva, I. I. Melakhonova, 4 p.

RUSSIAN, per, Khimiya i Tekhnologiya Topliv i Masel,
1959, Vol IV, No 1, pp 25-27.

SLA 59-20295

Sci
Mar 60
Vol 2, No 11

108,535

The Action of γ -Radiation on the Oxidation of
Hexadecane, by M. A. Proskurnin, Yu. L. Khamelnitsky,
E. V. Barelko, A. T. Slepneva, I. I. Melekhonova,
4 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol CXII,
No 5, Jan/Feb 1957, pp 886-889.

Consultants Bureau

Sci - Chemistry
Dec 57

56,848

Residual States in Schizophrenia, by D. E.
Melekhov.

*CB

Sci-Biol & Med Sci
Jan 64

(NY-5801)

Study of Forests and Ways for Their Chemical
Utilization, by I. S. Malekhov, 10 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 10, 1960,
pp 37-40.

JPRS 9067

150,451

Sci - Chem

May 61

The Electrical Activity of Single Neurons in
the Rabbit Cortex, by A. M. Melekhova, 9 pp.

RUSSIAN, per, Zhur Vysshey Nerv Deyatel ineni
I/ P. Pavlova, Vol XI, No 3, 1961, pp 536-544.

PP

Sci

Jun 62

193,964

40
Electrophysiological Studies of the Cerebral
Cortex in Normal Individuals and Patients with
Chronic Alcoholism under the Effect of the First
and Second Signal System during Hypnotic State,
by I. V. Streichuk, A. M. Melekhova, 29 pp.
Russian, Tr. Zh. Nevrolog. Psikhiat. Korsakov,
Vol 62, 1962, pp 428-439.
N 6/1405

A. M. Melekhova

Dec 1962
Dec 62

596,092

15 The Use of Alcohol-Glucose-Albumin Solution in
Suppurative Diseases, by O. P. Melekhova, 5 pp.

RUSSIAN, per, Problemy Gematol i Perelivaniya
Krovi, Vol V, No 10, 1960, pp 44-46.

PP

Sci

Jun 61

153, 213

**Liquid-Propellant Engines, by N. I.
Melek-Pashayev.**

RUSSIAN, bk.

Pergamon Press

**Sci -
Jul 63**

232,188

the Isotonic Effect in the Resonance-Shift
of Gaseous by Rayleigh's Method, by
A. Tikhomirov, V. N. Malozemsky, et al.

RUSSIAN, per, Zhur Fiz Khim. Vol XXVI, No 4,
1952, pp 885-887. 8870383

FOIA b7-D-1-1835

Sci-Chem
A-1 63

226719

Solubility of Zinc Sulfide in Aqueous Solutions,
by B. N. Melent'ev, V. V. Ivanenko.
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science
Sections, Vol CLIII, No 1-6, Nov, Dec 1963, pp

Amer Geol Inst

Sci
Jul 65'

R-900

(DC-3464)

Research in the Field of Titanium Dioxide Recovery
from Complex Titanium-Bearing Raw Material, by B. N.
Melent'yev, 9 pp.

RUSSIAN, bk, Metallurgiya SSSR, 1917-1957, 1958,
pp 624-631.

JPRS 3390

USSR

118,495

Econ - Technological

Jun 60

The Citrate Method of Determining Phos-
phoric Anhydride, by M. I. Vokova, Z.
Glyeva and B. N. Melant'ev, 6 pp.

RUSSIAN, per, Zavod Lab, Vol VII, 1938, pp
891, 892.

SLA R-2214

Sci

Aug 58

72,117

An Existence Theorem for the Solution of a
Boundary Value Problem for an Equation of
Mixed Type, by B. V. Melent'yev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 6,
1962, pp 1251-1254.

Amer Math Soc
Vol 3, No 1

Sci - Math

211,535-

Sep 62

Uniqueness Theorems for the Solution of Certain
Boundary Value Problems for Equations of Mixed
Type, by B. V. Melent'ev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLIII,
No 1, 1962, pp 38-41.

Amer Math Soc
Sov ME Math-Dok
Vol III, No 2

Sci - Math

211, 647

Sep 62

Melentyev, P. V., Surkov, K. S., and Naide, M. A. APPARATUS FOR MEASURING STRETCH, E. G., IN TEXTILE FIBERS. 8 June 62, 7p. Order from OTS or SLA \$1.10 63-10834 Trans. of Russian patent 125,937, appl. filed 4 May 59 under 626,915/28 (pub. in "Byulleten' Izobretenii" (USSR) 1960, no. 3). DESCRIPTORS: *Test equipment, Measurement, Design, Deformation, *Fibers, Textiles, Fibers (Synthetic), *Elasticity, Tensileometers. (Materials--Textiles, TT, v. 9, no. 12)	63-10834 I. Melentyev, P. V. II. Surkov, K. S. III. Naide, M. A. IV. Patent (USSR) 125 937 1640211 (Date of Technical Service)
---	--

Rubidium ~~in~~ Lepidolite from the Granite-Pegmatite
of Sayan, by G. B. Melent'yev,
RUSSIAN, per, Dok ~~K~~ak Nauk SSSR, Earth Science
Sections, Vol CLIII, No 1-6, Nov, Dec 1963, pp

Amer Geol Inst

Sci
Jul 65

Distribution of tantalum and niobium in the rare
metal granite pegmatites of the Sayan Mountains,
by Yu. S. Slepnev, G. D. Malent'yev, 6 pp.

RUSSIAN, per. Geokhim, No 3, 1962.

Geochem Soc

Sci

Apr 63

233,480

(SP-1077)

The Electrification of Siberia, by
I. Malent'yev, 5 pp.

RUSSIAN, np, Ekonomicheskaya Gazeta, No 6,
12 Sep 1961, pp 1, 3.

JPRS 119 523 1198

USSR
Econ
Doc 61

177,339

(DC-4486).

Basic Trends and Tasks in the Development of Central
Heating in Prospect in 15-20 Years, by G. B.
Levental', L. A. Malent'yev, 13 pp.

RUSSIAN, per, Teploenergetika, No 8, 1960,
pp 3-8.

JPRS 6523

USSR

Econ

25 Jan 61

138,030

51

The Method of Optimization of the Development
of Power Systems with the Use of Mathematical
Models, by L. A. Melant'yev and Yu. P. Syrov,
27 pp.

RUSSIAN, per, AN SSSR. Izvestiya. Energetika i
Transport, No 5, 1964, pp 531-542.

F100107668-V

FTD-WF-67-48

Sci-Electronics & Elec Engr
July 68

350,805

L. A. Melant'yev

Directions of the Development and Problems of Making
District Heating More Economical, by L. A. Melent'ev,

RUSSIAN, per, Elektricheskiye Stantsii, No 5, 1959,
pp 2-8.

Transp, Comm, and Elec
Power in USSR, 21

Econ

Oct 59

98,703

(NY-4839).

The Theory of the Thermal Explosion. II. Thermal
Explosion for Monomolecular Reactions, by O. M.
Todes, P. V. Malent'ev, 26 pp.

RUSSIAN, per, Acta Physicochimica, ¹⁹³⁹ 1939,
Vol XI, No 2, 1939, pp 153-180.

JPRS 7033

Sci - Phys
22 Nov 60

133,830

((NY-6503))

EXPERIENCES OF THE WORK OF THE PHARMACEUTICAL
FACULTY OF THE FIRST HONORARY ORDER OF LENIN MEDICAL
INSTITUTE IMENI I. M. SECHENOV ON THE REORGANIZATION
OF EDUCATION IN THE LIGHT OF THE LAW ON STRENGTHEN-
ING THE CONNECTION BETWEEN SCHOOL AND LIFE AND
FURTHER DEVELOPMENT OF THE SYSTEM OF PUBLIC
EDUCATION IN THE USSR, BY G. A. MELENT'YEVA,
XEROX 8 PP.

RUSSIAN, PER, APPRECIATION, VOLX, NO 5,
SEP/OCT 1961, PP 59-63.

SCI - MED

JPRS 13046

188,702

Investigation in the Field of Heterocyclic
Compounds. I. Synthesis of (Quinoly-6)-
alkanolamines, by G. A. Melentyeva; S. I.
Kanevskaya, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol. XIII,
No 2, 1953, pp 310-314.

Consultants Bureau

Scientific - Chemistry CTS/DEK

18,061

Adsorption of Surface-Active Substances (Depressants)
on Paraffin Wax, by P. I. Sanin, N. V. Melentyeva,
Yu. M. Zelenova, 4 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XVIII, No 6,
1956, pp 745-747.

Consultants Bureau

Sci - Chem

57,192

Jan 58

Application of the Hammett Equation to the Ionization Constants of Phosphoroorganic Acids in 7 and 80% Alcohol, by T. A. Mastryukova, T. A. Melent'eva, A. E. Shipov, M. I. Kabachnik, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 7, 1959, pp 2178-2181.

CB

Sci

Aug 60

124,678

(MY-4840)

Theory of Thermal Explosions III. Thermal
Explosions in Autocatalytic Reactions, by O. M.
Todes, P. V. Melent'yev, 28 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XIV, No 8, 1940,
pp 1026-1042.

JPRS 7160

Sci - Phys

133,546

Nov 60

Chemistry of E Selenophene. VII. Synthesis and
Acetylation of 3-Arylselenophenes and 2,3-Benzo-
selenophenes, by Yu. K. M Yuryev, N. N. Mazentsova,
T. A. M²lentyeva, E. G. Treshchova, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 8,
1957, pp 2260-2267.

Consultants Bureau

Sci - Chem
Oct 58

74, 215

Hydroxydihydrofurans. IX. 3,3-Dimethyl-1-Phenylethyl-1-Hydroxyphthalan, by T.G. Melemt'eva, L.A. Pavlova, 5 pp.

RUSSIAN, per, Zhur Obshch Khim,
Vol XXXIII, No 6, 1963, pp 1851-1856.

CB

Sci

May 64

259, 610

Physicochemical Studies of the Perekop Salt
Lakes, by A. M. Ponizovskiy, E. P. Melesin
4 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol V, No 6
1960, pp 1329-1336.

Cleaver-Hume Press

156,143

Sci

Apr 61

Inventory Control of Spare Parts in the Steel
Industry, by M. Moles, Barache.

FRENCH, rpt, xProceedings of the Second
International Conference on Operational
Research, 1960, pp 309-~~321~~321.

BISI 3337

Sci - M/M
Nov 63

241,694

Calculation of Groundwater Flow Under Flat-bottomed
Structure Resting on Porous Soil Underlain by
Inclined Watertight Strata, by N. T. Meleshchenko,
12 pp.

RUSSIAN, per, Is Nauchno-Issledovatel'skogo
Instituta Gidrotekhn, Vol XVIII, 1936, pp 44-49.

Sci Tr Center RT-246

Scientific - Engineering

10,163

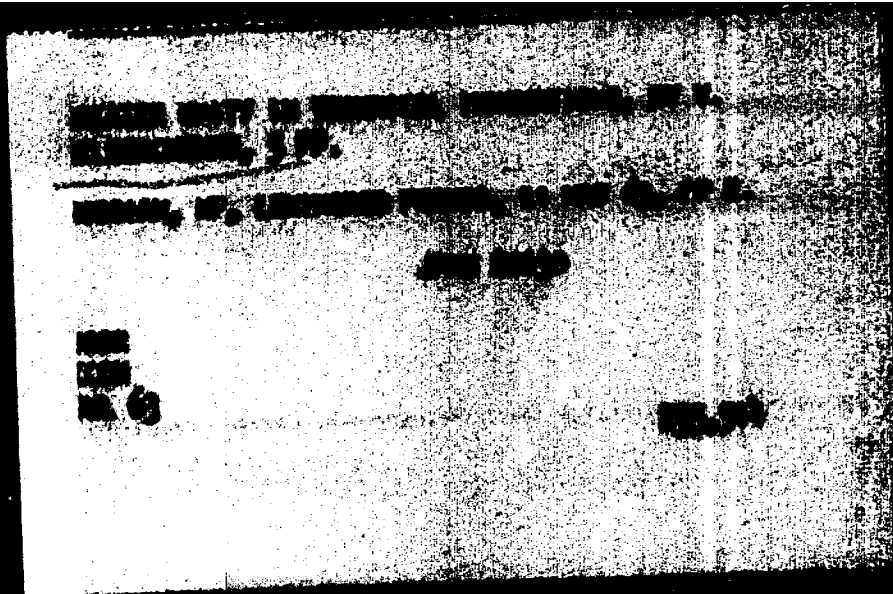
Ground-Water Movement Under ~~Star~~ Structures Equipped
With Drainage Openings, by N. T. Moleshchenko, 51 pp.

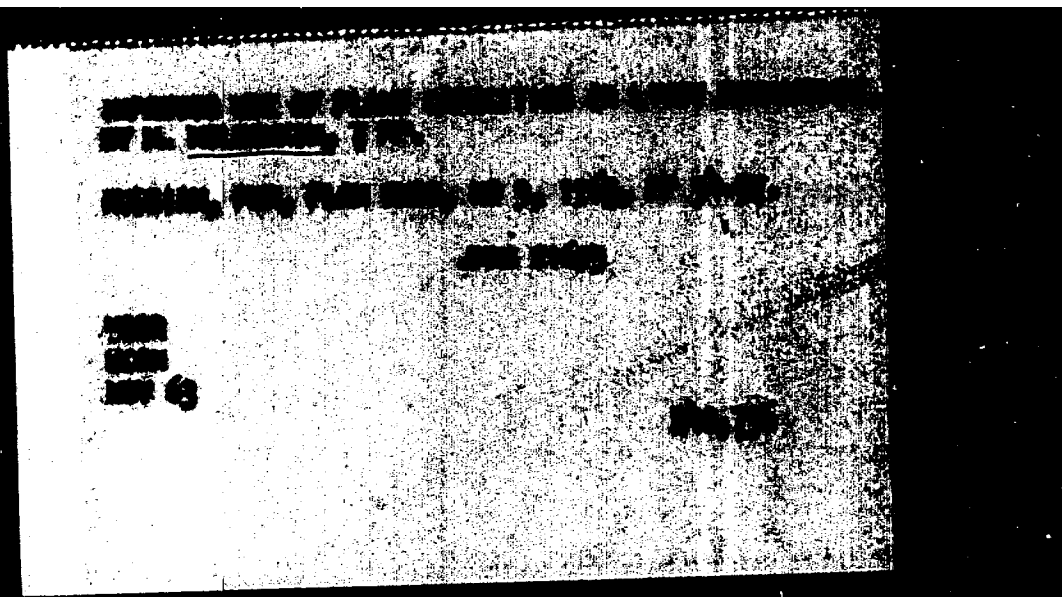
RUSSIAN, per, Iz Nauchno-Issledovatel' Instituta
Gidrotekh, Vol XIX, 1936, pp 25-48.

Sci Tr Center RT-258

Scientific - Engineering

10,160





78
Memory Unit of a Digital Integrator, by
R. I. Meleshkevich and G. I. Petrov 34 pp.
RUSSIAN, per, Kombinirovannyye Vychislitel'nyye
Mashiny, Trudy Vtory Vsesoyuznoy Konferentsii-
Seminara po Teorii i Metodam Matematicheskogo
Modelirovaniya, 1962. F100058167-V
FD-M-64-344

Sci - Math Sci
Feb 67

R.I. MELESHKEVICH

320,031

R-460-62

Problems of Organization and the Methodology of
Planning, by M. Moleshkin.

RUSSIAN, per, Planovoye khozyaystvo, No 11, 1962,
pp 39-41.

FDD/DC-8521

USSR
Econ
Dec 62

218,325

(NY-~~XX~~1830)

A SUMMARY OF THE PERFORMANCE OF THE
ORE MINING INDUSTRY DURING 1961, BY S. M.
MELESHKIN, A. I. BUNTIN, 6 PP.

RUSSIAN, PER, GORNOY ZHUR, NO 3, 1962, PP 5, 6.

JPRS 14608

USSR

ECON
SCI - MIN/MET
JUL 62

205,632

Magnetic Belt for Measuring the Ion Current in
Beams Emerging from Cyclotrons, by Yu. V. Korshunov,
E. A. Moleshko, 3 pp.

RUSSIAN, per, Priory i Tekh Eksper, No 6, 1961,
pp 24-25

ISA

Sci

Oct 62

213,335

Automatic Control of Reactive Parameters of
Cyclotron Resonance Systems, by A. V. Antonov,
Yu. V. Korshunov, E. A. Melshko, V. S. Panasyuk,
1/3 pp.

RUSSIAN, per, Priobory i Tekh Eksper, No 6, 1959,
pp 20-24.

Instru Soc of Amer

Sci

Sep 60

127,415

Stabilisation of High-Frequency Voltage on the
Cyclotron Dee, by A. V. Antonov, Yu. V.
Korshunov, E. A. Melashko, V. S. Pansl'uk, 11 pp.

RUSSIAN, per, Priory i Tekh Eksper, No 1, 1958,
pp 41-46.

AEC Tr 3651

Sci - Electron

Jun 59

90, 276

Hygienic Standardization of the Arrangement of
Cobalt and X-Ray Apparatuses, by G. I. Meleshko,
10 pp.

RUSSIAN, per, Medit Radiolog, Vol V, No 3, 1960.

JPRS 5124

Sci

Oct 60

130,470

The Use of a Spectrophotometer for Investigating
the Spectral Intensity of Landscape Detail, by
N. M. Voronkova, E. Ye. Meleshko, 4 pp.

RUSSIAN, per, Geodes i Kartog, No 12, 1960,
pp 20-24.

AGU

Sci

Jul 62

204,158

Adsorption in the System $\text{Fe}_2\text{O}_3\text{-H}_2\text{O-CaCl}_2\text{-NaCl}$,
by P. S. Meleshko, 5 pp.

RUSSIAN, per, Kollaid Zhur, Vol XXIII, No 6,
1961, pp 726-731.

CB

Sci

213,326

Oct 62

A Higher Hydrate of Ferric Oxide, by P. S
Meleshko, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV,
No 5, 1959, pp 1071, 1072.

Consultants Bureau

119,473

Sci

Jun 60

Typological Features in the Speech Activity of
Junior School Children, by S. D. Meleshko, 6 pp.

RUSSIAN, per, Zhur Vysshey Nerv Deyatel Imeni I. P.
Pavlova, Vol X, No 4, 1960, pp 541-546.

PP

Sci
Apr 62

192,747

(SF-1331)

Industrial Water Desalination, by V. P. Meleshko,
11 pp.

RUSSIAN, per, Khim Prom, No 1, Jan/Feb 1960,
pp 41-44.

JPRS 4350

Sci - Geophys

Feb 61

139,260

Operation of Filters with Mixed Ion-Exchanger Beds,
by V.P. Meleshko, N.S. Anpilova, M.N. Romanov, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXIV, No 1, 1962,
pp 60-65.

CB

Sci

232,970

Dec 62

The Use of Sulfuric Acid for Regeneration of Cation-
Exchanger Beds in Thorough Demineralization of Water,
by V. P. Meleshko, O. V. Chervinskaya, N. S. Anpilova,
R. I. Zolotareva, 8 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 6, 1959,
pp 1230-1237.

CB

Sci
Jul 60

120,999

Economical Process for Regeneration of Cation-
Exchange Beds in Deep Demineralization of Water,
by V. P. Meleshko, W. S. Ampilova, M. N. Romanov,
O. V. Cherginskaya, 5 pp.

RUSSIAN, per, Zhur, Prik Khim, Vol XXXIII, No 11,
1960, pp 2481-2485.

CB

169,441

Sci

Sep 61

The Swelling of Ion Exchange Resins and the
Nature of Their Selectivity, by V. P. Malchukov,
O. N. Myagkoi, 4 pp.

RUSSIAN, per, Kolloid Zhur, Vol XIX, No 6, 1957,
pp 684-688.

Consultants Bureau

Sci - Chem

Jan 59

80,051

The Reaction of Deuterium Oxide Solutions with
a Cation-Exchange Resin, by V. P. Meleshko,
O. N. Myagkoy, K. S. Bogatyrev, 3 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol VI, No 1,
1961, pp 9-14.

Cleaver-Hume Press

Sci

179, 014

Dec 61

Optimal Pushing of RC Oscillators. 50
by A. Melezinsk, 5 pp.
CERN, per, Slaboproudy Ozeor, No 1, 1962,
2 pp.
ACSI 1-7799
ID 2204036365

Melezinsk, A.

Sci - Elec
NOV 65

292,768

Optimum Design of RC Oscillator,
by Adolf Melezinski, 5 pp.
FOR OFFICIAL USE ONLY
CZSOI, per, Slaboproudy Ustav, No 1, 1961.
9608588
RSTC 581-F65-443
1-7793
ID 2204036365

Melezinski, Adolf

Sci - Elec
Nov 65

291,558

N. M. Melgunov

Circuits with capacitor connection of bridge converters
of DC power transmission lines, by N. M. Melgunov.
RUSSIAN, per, Izvestiya Akad Nauk SSSR, Otdeleniye
Tekhnicheskikh Nauk, No 6, 1957.
UDC 25652

qpr 72

A Political Appeal Asking Support of His Coordinating
Center, by Serge Malgunov, 15 pp. UNCLASSIFIED

RUSSIAN, per, Vorozhdeniye, Sep/Oct 1953, pp 190-200.

G-2 OSUSA G-1935

WEur - France

USSR

Political - Propaganda

CTS/DEX

10,005

A Report on the Activities of the Coordinating
Center, by Serge Melgunov, 20 pp. UNCLASSIFIED

RUSSIAN, per, Vorozhdeniye, Jul/Aug 1953, pp 188-
200.

G-2, OSUSA G-1934

WEur - France

USSR

Political - Propaganda

cts/dex

10,006

(DC-4600/8)

Certain Problems Concerning the Operation of
the Stalingrad-Donbass D.C. Transmission Line,
by N. M. Mel'gunov, V. M. Kvyatkovskiy, 9 pp.

RUSSIAN, per, Elektrichestvo, No 3, 1961,
pp 14-17.

JPRS 8650

USSR
Econ
Aug 61

163,337

High Voltage Direct Current Transmission. Some
Problems of the Operation of the D.C. Transmission
Line, Stalingrad Hydroelectric Station to Donbass,
by N.M. Mel'gunov, V.M. Kvyatkovsky.

RUSSIAN, per, Elektrichestvo, No 3, 1961, pp 14-17.
9078118.

DSI 718

Sci - Electricity
Aug 61
CIA/PDD Z-827

162,736

(NY-6914)

Characteristics of the Reaction of a
Growing Organism to the Ionizing Radiation
Effect (summary), by L. A. Shparo,
T. M. Mal'gunova, K. A. Moskacheva, 28 pp.

RUSSIAN, bk, Oshchennosti Reaktori
Rastushchego Organizma Na Daystviye

**Rastushchego Organizma Na Deystviye
Ioniziruyushchey Radistati, 1960x**

JPRS 12789

Sci - Med

187,979

The Main Features of a Circuit With Capacitor
Connection of the Bridge Convertors in DC
Transmission, ~~EXXIXIX~~ by N. M. Mal'guncy.

RUSSIAN, per, Iz Ak Nauk Issled Inst
Postoyannogo Toka, No 3, 1958, pp 255-261.

MLL/RTS 1908

Autogenously Welded Rail Joint Connection, by
H. Melhardt, 14 pp.

GERMAN, per, Autogene Metallarbeit, Vol XXIX,
1936.

SIA 2654

58,217

Sci - Engr

Feb 58

New Apparatus for Determining the Metabolism
of Small Animals, by A. Meli, V. Capraro.
ITALIAN, per,, Studi Urbinate, Faculty of
Pharmaceutics, New Series C, No 3, 1954,
pp 1-7
SACSIR/Ref. No 264

A. meli

Sci -
Jul 67

334,199

Natural Rubber and Synthetic Elastomers
in Railway Appliances, by A. Mollechia.

ITALIAN, par, Ingegneria Ferroviaria, 1955,
pp 917-926.

CSIRO

Sci - Engr
Jun 62

199,640

Testing of Metal Shells Intended to Contain the
Radioactive Gases in the Event of Reactor
Accidents, by F. R. Belot, M. Melice, 47 pp.

ITALIAN, rpt. VI ~~Rassegna~~ ^{Rassegna} Internazionale
Elettronica e Nucleare. Atti Del Congresso
Scientifico, 1959, pp 213-241.

AEC NP Tr-483

Sci - Nuc Phys
17 Mar 61

141, 274

Analysis of the Methods of Measuring the
Shielding Effect of the Radiationproof Shell
of a ER-3 Nuclear Reactor, by F. R. Belot,
M. Malice, P. Braibant,
Symposium on HighFlux Materials Testing Reactors
FRENCH, np, Brussels, 21-26 Sep 1959, pp 97-116.

AEC TID-7584

Sci - Phys
26 Oct 60

130,684

(NY-5822)

Relationship of Productivity to Wages, by
A. Melich, 21 pp.

^{Ref: i}
POLISH, per, ^AMetals Nieuwland, Vol V, No 7,
1960, pp 227-280; No 9, 1960, pp 371-374;
No 12, 1960, pp 531-533.

JPBS 9148

150,969

ESur - Poland

Econ

May 61

(NY-10)

Use of Modified pH-Metric Cholinesterase
Assay in a Large Number of Specimens,
by Bohuslav Melichar, 14 pp. GOVERNMENT
USE ONLY

CZECH, per, Pracovní Lékarství, Vol XIII,
No 7, 1961, pp 355-360.

JPRS 13237

Sci - Med

Apr 62

~~182~~
190,000

Analogue Computers in Reactor Engineering and
the Simulator at the Czechoslovak Institute
of Nuclear Physics, by M. Krejci, M. Malichar,
14 pp.

POLISH, per, Mekanika, Vol IV, No 5, 1965,
9068477.

ABC-Tr-62-5

Sci

220,521
XXXXXXXX

Jan 63

(SF-1605)

17th National Conference of the Czechoslovak Chemical
Society of the Czechoslovak Academy of Sciences, by
Frantisek Santavy, Milos Melichar, 4 pp. OFFICIAL
USE ONLY

CZECH, per, Vestnik Ceskoslovenske Akademie Ved,
Vol LXIX, No 5, 1960, pp 536-539.

JPRS 4655
COPYRIGHT

153,671

Sci - Misc.

Jun 61

(SF-1734)

Second Czechoslovak National Conference on Control
of Medicines, by E. Melicharova, 11 pp. OFFICIAL USE
ONLY
CZECH, per, Ceskoslovenska Farmacie, Vol X, No 1,
1961, pp 32-36.

JPRS 4797
COPYRIGHT

Sci - Med

Aug 61

162,776

On Choosing Wind Speed Averaging Intervals and
Methods of Calculating Its Gustiness, by
A. G. Zhukova.

RUSSIAN, part, Study of the Coastal Current, No 269, 1962,
pp 101-110.

File Ref: 5828.4 1963 (5 559)
(Loan)

Sci - Earth Sci & Astron
Oct 63

240, 226

The Reciprocal Effect of Work Performed by One Arm
on the Work of the Other, by A. S. Maliia, 8 pp.

RUSSIAN, par, Fiz Zhur SSSR in I. M. Sechenova,
Vol XLIV, No 11, 1958, pp 1119-1125.

Pergamon Inst

Sci - Med

Mar 59

82,566

Fluorescence of Organic Compounds, by
M. D. Malikadze, 36 pp.

RUSSIAN, per, Trudy Inst Khim Im P. G. Melikishvili,
Ak Nauk Gruz SSR, Vol XVI, 1962, pp 31-50.

CIA/FID XX-1581
NO FOREIGN DISSEM

Sci
Oct 64
USIB Internal Use Only

267,708

Application of Chromatography to the Investigation
of High Molecular Weight Fractions of Petroleum,
by L. D. Melikadze, T. A. Elyava, 22 pp.

RUSSIAN, per, Trudy Inst Khim, Ak Nauk Grusinsko
SSR, Vol XIII, 1957, pp 145-164. CIA 9049637

Sci - Chem

Aug 60

ACSIL T- 1324

OTS 61-13475

OTS 6076822

22,506

Crystalline Nonparaffinic Hydrocarbons of ~~HM~~ Moria
Petroleum, by L. D. ~~Melikadze~~, T. A. Eliava, 4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXIX, No 7,
Jul 1956, ppl083-1085.

Consultants Bureau

Sci - Chemistry
Jun 57

48,594

Melting Borosilicate Glass in a Vertical Electric
Furnace, by N. G. Masvolyan, A. F. Malko-Shamshyan,
et al, 5 pp.

RUSSIAN, per, Steklo i Keramika, Vol XVII, No 2,
1960, pp 5-9.

CS

Sci

Aug 62

210,342